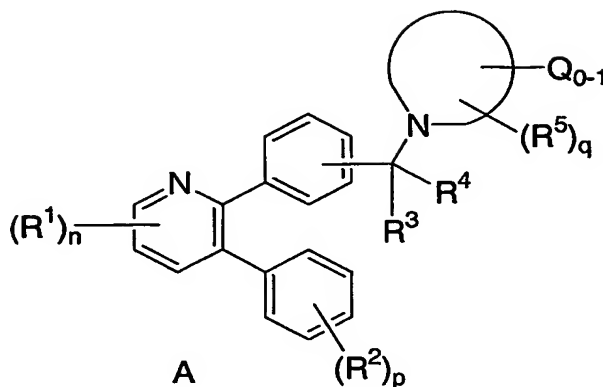


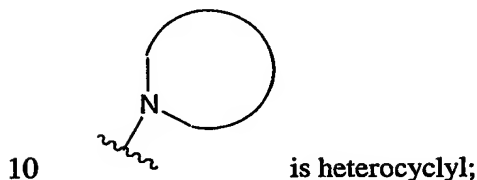
WHAT IS CLAIMED IS:

1. A compound of the Formula A:



5 wherein:

a is 0 or 1; b is 0 or 1; m is 0, 1 or 2; n is 0, 1, 2 or 3; p is 0, 1 or 2; q is 0, 1, 2 or 3; r is 0 or 1; s is 0 or 1; t is 2, 3, 4, 5 or 6;



Q is selected from: C₁-C₆alkyl, halogen, -NR⁶R⁷, aryl and heterocyclyl, said alkyl, aryl and heterocyclyl is optionally substituted with one to three R^z;

- 15 R¹ is independently selected from: 1) (C=O)_aO_bC₁-C₁₀ alkyl, 2) (C=O)_aO_baryl, 3) C₂-C₁₀ alkenyl, 4) C₂-C₁₀ alkynyl, 5) (C=O)_aO_b heterocyclyl, 6) (C=O)_aO_bC₃-C₈ cycloalkyl, 7) CO₂H, 8) halo, 9) CN, 10) OH, 11) O_bC₁-C₆ perfluoroalkyl, 12) O_a(C=O)_bNR⁶R⁷, 13) NR^c(C=O)_bNR⁶R⁷, 14) S(O)_mR^a, 15) S(O)₂NR⁶R⁷, 16) NR^cS(O)_mR^a, 17) oxo, 18) CHO, 19) NO₂, 20) NR^c(C=O)O_bR^a, 21) O(C=O)O_bC₁-C₁₀ alkyl, 22) O(C=O)O_bC₃-C₈ cycloalkyl, 23) O(C=O)O_baryl, 24) C₁-C₆alkyl(C=NR^b)N(R^b)₂, 25) O(C=O)O_b-heterocycle, 26) O_a-P=O(OH)₂ and 27) -N=CHN(R^b)₂, said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from R^z;
- 20

R² is independently selected from: 1) (C=O)_aO_bC₁-C₁₀ alkyl, 2) (C=O)_aO_baryl, 3) C₂-C₁₀ alkenyl, 4) C₂-C₁₀ alkynyl, 5) (C=O)_aO_b heterocyclyl, 6) (C=O)_aO_bC₃-C₈ cycloalkyl, 7) CO₂H, 8) halo, 9) CN, 10) OH, 11) O_bC₁-C₆ perfluoroalkyl, 12) O_a(C=O)_bNR⁶R⁷, 13) NR^c(C=O)NR⁶R⁷, 14) S(O)_mR^a, 15) S(O)₂NR⁶R⁷, 16) NR^cS(O)_mR^a, 17) CHO, 18) NO₂, 19) NR^c(C=O)O_bR^a, 20) O(C=O)O_bC₁-C₁₀ alkyl, 21) O(C=O)O_bC₃-C₈ cycloalkyl, 22) O(C=O)O_baryl, 23) O(C=O)O_b-heterocycle, and 24) O_a-P=O(OH)₂, said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one, two or three substituents selected from R^Z;

R³ and R⁴ are independently selected from: H, C₁-C₆-alkyl and C₁-C₆-perfluoroalkyl, or

R³ and R⁴ are combined to form -(CH₂)_t- wherein one of the carbon atoms is optionally replaced by a moiety selected from O, S(O)_m, -N(R^b)C(O)-, and -N(COR^a)-;

R⁵ is independently selected from: 1) (C=O)_aO_bC₁-C₁₀ alkyl, 2) (C=O)_aO_baryl, 3) C₂-C₁₀ alkenyl, 4) C₂-C₁₀ alkynyl, 5) (C=O)_aO_b heterocyclyl, 6) (C=O)_aO_bC₃-C₈ cycloalkyl, 7) CO₂H, 8) halo, 9) CN, 10) OH, 11) O_bC₁-C₆ perfluoroalkyl, 12) O_a(C=O)_bNR⁶R⁷, 13) NR^c(C=O)NR⁶R⁷, 14) S(O)_mR^a, 15) S(O)₂NR⁶R⁷, 16) NR^cS(O)_mR^a, 17) oxo, 18) CHO, 19) NO₂, 20) O(C=O)O_bC₁-C₁₀ alkyl, 21) O(C=O)O_bC₃-C₈ cycloalkyl, and 22) O_a-P=O(OH)₂, said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from R^Z;

R⁶ and R⁷ are independently selected from: 1) H, 2) (C=O)O_bR^a, 3) C₁-C₁₀ alkyl, 4) aryl, 5) C₂-C₁₀ alkenyl, 6) C₂-C₁₀ alkynyl, 7) heterocyclyl, 8) C₃-C₈ cycloalkyl, 9) SO₂R^a, 10) (C=O)NR^b₂, 11) OH, and 12) O_a-P=O(OH)₂, said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^Z, or

R⁶ and R⁷ can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 4-7 members in each ring and optionally containing, in addition to the nitrogen, one or more additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R^Z;

R^Z is independently selected from: 1) (C=O)_rO_s(C₁-C₁₀)alkyl, 2) O_r(C₁-C₃)perfluoroalkyl, 3) (C₀-C₆)alkylene-S(O)_mR^a, 4) oxo, 5) OH, 6) halo, 7) CN, 8) (C=O)_rO_s(C₂-C₁₀)alkenyl, 9) (C=O)_rO_s(C₂-C₁₀)alkynyl, 10) (C=O)_rO_s(C₃-C₆)cycloalkyl, 11) (C=O)_rO_s(C₀-C₆)alkylene-aryl, 12) (C=O)_rO_s(C₀-C₆)alkylene-heterocyclyl, 13) (C=O)_rO_s(C₀-C₆)alkylene-N(R^b)₂, 14) C(O)R^a, 15) (C₀-C₆)alkylene-CO₂R^a, 16) C(O)H, 17) (C₀-C₆)alkylene-CO₂H, 18) C(O)N(R^b)₂, 19) S(O)_mR^a, 20) S(O)₂N(R^b)₂, 21)

NR^c(C=O)O_bR^a, 22) O(C=O)O_bC₁-C₁₀ alkyl, 23) O(C=O)O_bC₃-C₈ cycloalkyl, 24) O(C=O)O_baryl, 25) O(C=O)O_b-heterocycle, and 26) O_a-P=O(OH)₂, said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from R^b, OH, (C₁-C₆)alkoxy, halogen, CO₂H, CN, O(C=O)C₁-C₆ alkyl, oxo, N(R^b)₂ and O_a-P=O(OH)₂;

5

R^a is: substituted or unsubstituted (C₁-C₆)alkyl, substituted or unsubstituted (C₂-C₆)alkenyl, substituted or unsubstituted (C₂-C₆)alkynyl, substituted or unsubstituted (C₃-C₆)cycloalkyl, substituted or unsubstituted aryl, (C₁-C₆)perfluoroalkyl, 2,2,2-trifluoroethyl, or substituted or unsubstituted heterocyclyl; and

10

R^b is: H, (C₁-C₆)alkyl, substituted or unsubstituted aryl, substituted or unsubstituted benzyl, substituted or unsubstituted heterocyclyl, (C₃-C₆)cycloalkyl, (C=O)OC₁-C₆ alkyl, (C=O)C₁-C₆ alkyl or S(O)₂R^a;

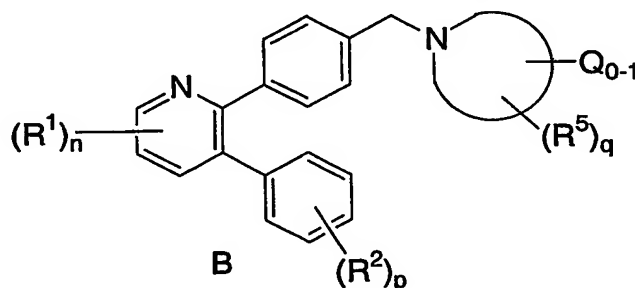
15

R^c is selected from: 1) H, 2) C₁-C₁₀ alkyl, 3) aryl, 4) C₂-C₁₀ alkenyl, 5) C₂-C₁₀ alkynyl, 6) heterocyclyl, 7) C₃-C₈ cycloalkyl, and 8) C₁-C₆ perfluoroalkyl, said alkyl, cycloalkyl, aryl, heterocyclyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R^z, or

or a pharmaceutically acceptable salt or a stereoisomer thereof.

20

2. The compound according to Claim 1 of the Formula B:



or a pharmaceutically acceptable salt or a stereoisomer thereof.

25

3. The compound according to Claim 2 wherein:

Q is selected from: -NR⁶R⁷, phenyl and heterocyclyl which are optionally substituted with one to three R^z;

R^a is: (C₁-C₆)alkyl, (C₃-C₆)cycloalkyl, aryl, or heterocyclyl; and

R^b is: H, (C₁-C₆)alkyl, aryl, heterocyclyl, (C₃-C₆)cycloalkyl, (C=O)OC₁-C₆alkyl,
 5 (C=O)C₁-C₆alkyl or S(O)₂R^a;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

4. The compound according to Claim 3 wherein:

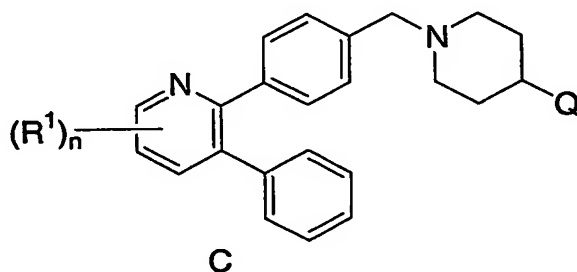
10

q is 0;

R^2 is independently selected from: 1) C₁-C₆ alkyl, 2) aryl, 3) heterocyclyl, 4) CO₂H, 5) halo, 6) CN, 7)
 OH, 8) S(O)₂NR⁶R⁷, and 9) O_a-P=O(OH)₂, said alkyl, aryl and heterocyclyl optionally substituted with
 15 one, two or three substituents selected from R^z;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

5. The compound according to Claim 4 of the Formula C:



20

wherein:

n is 0, 1 or 2;

25 Q is selected from: heterocyclyl which is optionally substituted with one to three R^z;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

6. A compound which is selected from:

- 6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 6-(4-{[4-(2-methyl-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 5 6-(4-{[4-(1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 6-(4-{[4-(6-methyl-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 6-(4-{[4-(2-oxo-4-phenyl-2,3-dihydro-1H-imidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 10 6-(4-{[4-(benzylamino)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 6-{4-[4-(isoquinolin-1-yl)piperazin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 6-(4-{[4-(4-methyl-4H-1,2,4-triazol-3-yl)piperazin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 6-(4-{[4-(1,2-benzisothiazol-3-yl)piperazin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 6-(4-{[5-(4-fluorophenyl)-2,5-diazabicyclo[2.2.1]hept-2-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 15 6-(4-{[4-(2-oxo-3,4-dihydroquinolin-1(2H)-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 5-phenyl-6-{4-[4-(4-phenylpiperidin-1-yl)methyl}phenyl}nicotinonitrile;
- 6-{4-[4-(4-fluoropiperidin-1-yl)methyl}phenyl}-5-phenylnicotinonitrile;
- 6-{4-[4-(4-methylpiperazin-1-yl)methyl}phenyl}-5-phenylnicotinonitrile;
- 6-[4-(morpholin-4-ylmethyl)phenyl]-5-phenylnicotinonitrile;
- 20 6-(4-{[4-(2-oxo-2H-3,1-benzoxazin-1(4H)-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 4-chloro-N-{1-[4-(5-cyano-3-phenylpyridin-2-yl)benzyl]piperidin-4-yl}-N-cyclopropylbenzenesulfonamide;
- 5-phenyl-6-(4-{[4-(3-pyridin-3-yl-1,2,4-oxadiazol-5-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile;
- 1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-
- 25 2-one;
- 6-(4-{[4-(1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
- 2-methyl-1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
- 2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
- 30 5-methyl-2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
- 5-fluoro-2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
- N-benzyl-1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-amine;
- N-{(3R)-1-[4-(5-cyano-3-phenylpyridin-2-yl)benzyl]pyrrolidin-3-yl}-N'-ethylurea;
- N-ethyl-N'-((3R)-1-{4-[3-phenyl-5-(2H-tetraazol-5-yl)pyridin-2-yl]benzyl}pyrrolidin-3-yl)urea;
- 35 6-(4-{[4-(6-amino-9H-purin-9-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;

- 9-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-9H-purin-6-amine;
5-phenyl-6-(4-{[4-(5-pyridin-4-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile;
N-{(3R)-1-[4-(5-cyano-3-phenylpyridin-2-yl)benzyl]pyrrolidin-3-yl}-N'-pyridin-4-ylurea;
6-(4-{[4-(4-hydroxy-1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)-5-
5 phenylnicotinonitrile;
6-(4-{[4-(4-amino-1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)-5-
phenylnicotinonitrile;
5-phenyl-6-(4-{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile;
5-phenyl-6-(4-{[4-(4-pyridin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile;
10 2-Chloro-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-
phenylnicotinonitrile;
2-chloro-6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-
phenylnicotinonitrile;
6-(4-{[4-(6-amino-9H-purin-9-yl)piperidin-1-yl]methyl}phenyl)-2-chloro-5-phenylnicotinonitrile;
15 2-chloro-6-(4-{[4-(2-methyl-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-
phenylnicotinonitrile;
2-chloro-6-(4-{[4-(4-oxido-2-oxo-2,3-dihydro-1H-imidazo[4,5-b]pyridin-1-yl)piperidin-1-
yl]methyl}phenyl)-5-phenylnicotinonitrile;
2-chloro-5-phenyl-6-(4-{[4-(5-pyridin-4-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile;
20 6-(4-{[4-(4-amino-1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)-2-chloro-5-
phenylnicotinonitrile;
2-fluoro-6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
6-(4-{[4-(6-amino-9H-purin-9-yl)piperidin-1-yl]methyl}phenyl)-2-chloro-5-phenylnicotinamide
2-chloro-6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinamide;
25 2-chloro-6-(4-{[4-(2-methyl-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinamide;
6-fluoro-2-(1-{4-[5-(1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
6-fluoro-2-(1-{4-[5-(5-methyl-1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-
benzimidazole;
{2-[6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-3-yl]-1H-
30 imidazol-5-yl}methanol;
2-[6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-3-yl]-4,5-
dihydro-1H-imidazole-5-carboxamide;
2-chloro-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-
phenylpyridine-3-carboximidamide;

- 1-(1-{4-[6-chloro-5-(1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one;
- 6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-3-(1H-imidazol-2-yl)-5-phenylpyridine-2-carbonitrile;
- 5 6-fluoro-2-(1-{4-[6-fluoro-5-(1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
- 1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine;
- 5-[5-phenyl-6-(4-{[4-(5-pyridin-4-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 10 5-[6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 5-[5-phenyl-6-(4-{[4-(5-pyridin-2-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 15 5-[5-phenyl-6-(4-{[4-(1H-pyrazolo[3,4-b]pyridin-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 5-[5-phenyl-6-(4-{[4-(1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 5-[5-phenyl-6-(4-{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 20 5-[5-phenyl-6-(4-{[4-(4-pyridin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 5-[5-phenyl-6-(4-{[4-(4-pyrimidin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 25 5-[5-phenyl-6-(4-{[4-(4-pyrazin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 5-{5-phenyl-6-[4-(4-{[4-(1,3-thiazol-4-yl)-1H-pyrazol-1-yl]piperidin-1-yl}methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine;
- 1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-imidazo[4,5-b]pyridin-2-one;
- 30 5-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1,3,4-thiadiazol-2-amine;
- N-((3R)-1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}pyrrolidin-3-yl)-N'-pyridin-4-ylurea;

- N-ethyl-N'-{5-[5-phenyl-6-(4-{[4-(5-pyridin-2-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-yl}urea;
- 2-[2-(dimethylamino)ethoxy]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 5 2-methoxy-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 2-ethoxy-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 2-(2-morpholin-4-ylethoxy)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 10 2-(methylamino)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 2-(dimethylamino)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 15 2-amino-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 2-[(2-morpholin-4-ylethyl)amino]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 2-[[2-(dimethylamino)ethyl]amino]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 20 2-[4-(2-hydroxyethyl)piperazin-1-yl]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 2-[(4-methoxybenzyl)amino]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile;
- 25 N-[3-cyano-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-2-yl]-N'-ethylurea;
- N-[3-cyano-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-2-yl]acetamide;
- N'-[3-cyano-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-2-yl]-N,N-dimethylimidoformamide;
- 30 6-fluoro-2-(1-{4-[3-phenyl-5-(1H-1,2,3-triazol-4-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole;
- 9-(1-{4-[6-chloro-3-phenyl-5-(1H-1,2,3-triazol-4-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-9H-purin-6-amine;

1-(1-{4-[5-(1,2,4-oxadiazol-3-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine;

1-(1-{4-[3-phenyl-5-(1H-1,2,4-triazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine;

1-{1-[4-(3-phenyl-5-pyrimidin-2-ylpyridin-2-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine;

1-{1-[4-(5'-phenyl-2,3'-bipyridin-6'-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine; and

5-[2-{4-[2-(methylthio)-6-phenylpyrido[2,3-d]pyrimidin-7-yl]benzyl}amino)ethyl]-1,3,4-thiadiazol-2-amine;

or a pharmaceutically acceptable salt or a stereoisomer thereof.

7. The salt of a compound according to Claim 1 which is:

6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(2-methyl-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(6-methyl-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(2-oxo-4-phenyl-2,3-dihydro-1H-imidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(benzylamino)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(4-isoquinolin-1-yl)piperazin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(4-methyl-4H-1,2,4-triazol-3-yl)piperazin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(1,2-benzisothiazol-3-yl)piperazin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[5-(4-fluorophenyl)-2,5-diazabicyclo[2.2.1]hept-2-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

6-(4-{[4-(2-oxo-3,4-dihydroquinolin-1(2H)-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

5-phenyl-6-{4-[4-(4-phenylpiperidin-1-yl)methyl]phenyl}nicotinonitrile (TFA);

6-{4-[4-(4-fluoropiperidin-1-yl)methyl]phenyl}-5-phenylnicotinonitrile (TFA);

6-{4-[4-(4-methylpiperazin-1-yl)methyl]phenyl}-5-phenylnicotinonitrile (TFA);

6-[4-(morpholin-4-ylmethyl)phenyl]-5-phenylnicotinonitrile (TFA);

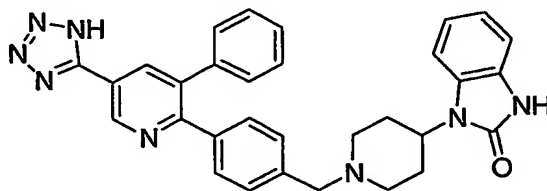
- 6-(4-{[4-(2-oxo-2H-3,1-benzoxazin-1(4H)-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 4-chloro-N-{1-[4-(5-cyano-3-phenylpyridin-2-yl)benzyl]piperidin-4-yl}-N-cyclopropylbenzenesulfonamide (TFA);
- 5 5-phenyl-6-(4-{[4-(3-pyridin-3-yl-1,2,4-oxadiazol-5-yl)piperidin-1-yl]methyl}phenyl)nicotinonitrile (TFA);
- 1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-2-one (TFA);
- 6-(4-{[4-(1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 10 1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
- 2-methyl-1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
- 2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
- 5-methyl-2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
- 15 5-fluoro-2-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
- N-benzyl-1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-amine (TFA);
- N-ethyl-N'-((3R)-1-{4-[3-phenyl-5-(2H-tetraazol-5-yl)pyridin-2-yl]benzyl}pyrrolidin-3-yl)urea (TFA);
- 20 9-(1-{4-[3-phenyl-5-(1H-tetraazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-9H-purin-6-amine (TFA);
- 6-(4-{[4-(4-hydroxy-1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (HCl);
- 6-fluoro-2-(1-{4-[5-(5-methyl-1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
- 25 {2-[6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-3-yl]-1H-imidazol-5-yl}methanol (TFA);
- 2-[6-(4-{[4-(6-fluoro-1H-benzimidazol-2-yl)piperidin-1-yl]methyl}phenyl)-5-phenylpyridin-3-yl]-4,5-dihydro-1H-imidazole-5-carboxamide (TFA);
- 5-[5-phenyl-6-(4-{[4-(5-pyridin-4-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
- 30 5-[5-phenyl-6-(4-{[4-(5-pyridin-2-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
- 5-[5-phenyl-6-(4-{[4-(1H-pyrazolo[3,4-b]pyridin-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);

- 5-[5-phenyl-6-(4-{[4-(1H-pyrazolo[3,4-d]pyrimidin-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
- 5-[5-phenyl-6-(4-{[4-(5-pyridin-2-yl-4H-1,2,4-triazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
- 5 5-[5-phenyl-6-(4-{[4-(4-pyridin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
- 5-[5-phenyl-6-(4-{[4-(4-pyrimidin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
- 5-[5-phenyl-6-(4-{[4-(4-pyrazin-2-yl-1H-pyrazol-1-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
- 10 5-{5-phenyl-6-[4-(4-{[4-(1,3-thiazol-4-yl)-1H-pyrazol-1-yl]piperidin-1-yl}methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine (TFA);
- 1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-imidazo[4,5-b]pyridin-2-one (TFA);
- 15 5-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1,3,4-thiadiazol-2-amine (TFA);
- N-((3R)-1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}pyrrolidin-3-yl)-N'-pyridin-4-ylurea (TFA);
- N-ethyl-N'-{5-[5-phenyl-6-(4-{[4-(5-pyridin-2-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-yl}urea (TFA);
- 20 1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine (TFA);
- 2-[2-(dimethylamino)ethoxy]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 25 2-ethoxy-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 2-(2-morpholin-4-ylethoxy)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 2-(methylamino)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 30 2-(dimethylamino)-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
- 2-[(2-morpholin-4-ylethyl)amino]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);

- 2-{{2-(dimethylamino)ethyl}amino}-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
 2-[4-(2-hydroxyethyl)piperazin-1-yl]-6-(4-{[4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)piperidin-1-yl]methyl}phenyl)-5-phenylnicotinonitrile (TFA);
 5 6-fluoro-2-(1-{4-[3-phenyl-5-(1H-1,2,3-triazol-4-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole (TFA);
 9-(1-{4-[6-chloro-3-phenyl-5-(1H-1,2,3-triazol-4-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-9H-purin-6-amine (TFA);
 1-(1-{4-[5-(1,2,4-oxadiazol-3-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-
 10 d]pyrimidin-4-amine (TFA);
 1-(1-{4-[3-phenyl-5-(1H-1,2,4-triazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine (TFA);
 1-{1-[4-(3-phenyl-5-pyrimidin-2-ylpyridin-2-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine (TFA, 10-5);
 15 1-{1-[4-(5'-phenyl-2,3'-bipyridin-6'-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine (TFA, 10-6); and
 5-[2-({4-[2-(methylthio)-6-phenylpyrido[2,3-d]pyrimidin-7-yl]benzyl}amino)ethyl]-1,3,4-thiadiazol-2-amine (TFA, 10-7);
 20 or a stereoisomer thereof.

8. A compound according to Claim 6 which is:

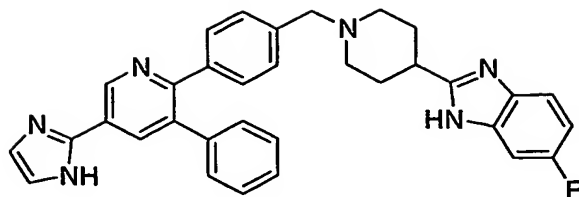
- 1-(1-{4-[3-phenyl-5-(1H-tetrazol-5-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1,3-dihydro-2H-benzimidazol-
 25 2-one:



or a pharmaceutically acceptable salt or a stereoisomer thereof.

9. A compound according to Claim 6 which is:

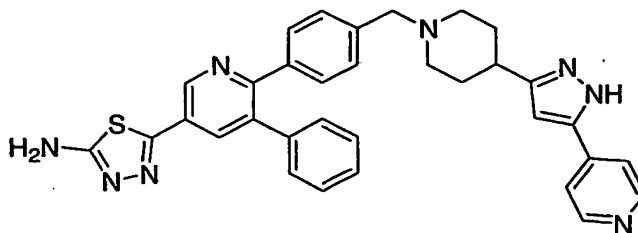
- 30 6-fluoro-2-(1-{4-[5-(1H-imidazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole:



or a pharmaceutically acceptable salt or a stereoisomer thereof.

10. A compound according to Claim 6 which is:

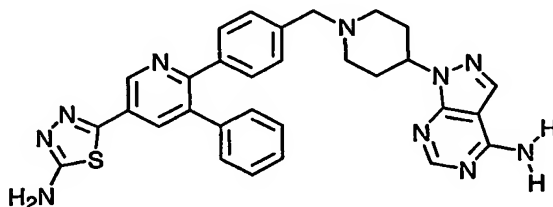
5 5-[5-phenyl-6-(4-{[4-(5-pyridin-4-yl-1H-pyrazol-3-yl)piperidin-1-yl]methyl}phenyl)pyridin-3-yl]-1,3,4-thiadiazol-2-amine:



or a pharmaceutically acceptable salt or a stereoisomer thereof.

10 11. A compound according to Claim 6 which is:

1-(1-{4-[5-(5-amino-1,3,4-thiadiazol-2-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine:

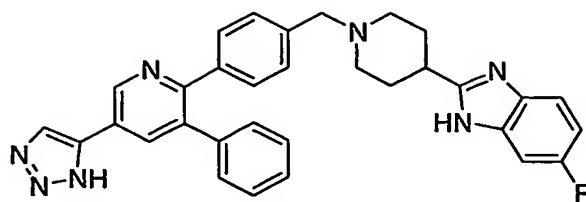


15 or a pharmaceutically acceptable salt or a stereoisomer thereof.

12. A compound according to Claim 6 which is:

6-fluoro-2-(1-{4-[3-phenyl-5-(1H-1,2,3-triazol-4-yl)pyridin-2-yl]benzyl}piperidin-4-yl)-1H-benzimidazole:

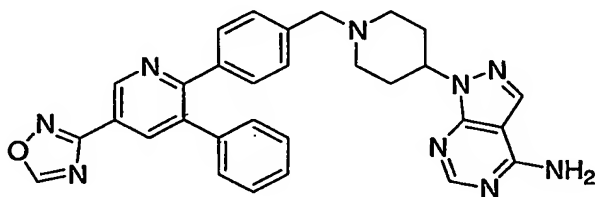
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or a pharmaceutically acceptable salt or a stereoisomer thereof.

13. A compound according to Claim 6 which is:

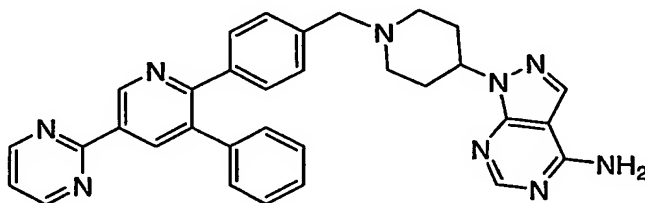
1-(1-{4-[5-(1,2,4-oxadiazol-3-yl)-3-phenylpyridin-2-yl]benzyl}piperidin-4-yl)-1H-pyrazolo[3,4-d]pyrimidin-4-amine:



or a pharmaceutically acceptable salt or a stereoisomer thereof.

14. A compound according to Claim 6 which is:

1-{1-[4-(3-phenyl-5-pyrimidin-2-ylpyridin-2-yl)benzyl]piperidin-4-yl}-1H-pyrazolo[3,4-d]pyrimidin-4-amine;



or a pharmaceutically acceptable salt or a stereoisomer thereof.

15. A pharmaceutical composition comprising a pharmaceutical carrier, and dispersed therein, a therapeutically effective amount of a compound of Claim 1.

16. A pharmaceutical composition comprising a pharmaceutical carrier, and dispersed therein, a therapeutically effective amount of a compound of Claim 6.

17. A method for treating cancer which comprises administering to a mammal in need thereof a therapeutically effective amount of a compound of Claim 1.

18. A method for treating cancer which comprises administering to a mammal in need thereof a therapeutically effective amount of a compound of Claim 6.

19. The composition of Claim 15 further comprising a second compound selected from: 1) an estrogen receptor modulator, 2) an androgen receptor modulator, 3) a retinoid receptor modulator, 4) a cytotoxic/cytostatic agent, 5) an antiproliferative agent, 6) a prenyl-protein transferase inhibitor, 7) an HMG-CoA reductase inhibitor, 8) an HIV protease inhibitor, 9) a reverse transcriptase inhibitor, 10) an angiogenesis inhibitor, 11) a PPAR- γ agonist, 12) a PPAR- δ agonist, 13) an inhibitor of cell proliferation and survival signaling, and 14) an agent that interferes with a cell cycle checkpoint.

20. A method of treating cancer which comprises administering a therapeutically effective amount of a compound of Claim 1 in combination with radiation therapy.